AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) Light weight seating furniture construction, ~~in particular with the appearance of a sphere-shape or of an other three-dimensional geometrical shape, like a cylinder, with memory effect, in other words that after the removal of the seating load (caused by a sitting person) which results into a deformation, the seating furniture construction completely regains its original shape,~~ comprising:

a. a shell construction which is deformable under seating load, which construction consists of geometrically shaped air permeable shell shaping sheet elements manufactured from porous natural or plastic material having the property to spring back in its original shape, ~~whereby the shell construction comprises the property of a flexible skeleton structure with memory effect; whereby the external surface of the shell construction may be provided with a desired decorative external surface, like a cover or a printing, and furthermore~~ and wherein the shell construction is provided internally with a hollow internal space which is ~~suitable for~~ partially ~~filling up~~ filled with

b. a number of relatively small shape-retaining particles for support and advancement of the temporary shape-retaining property of the shell construction once a person is seated thereupon, which particles are manufactured from natural ~~of~~ or plastic material ~~(like polystyrene foam particles)~~ and which particles are optionally packed in a suitable air permeable cover.

2. (Currently Amended) Light weight seating furniture construction with memory effect according to claim 1, ~~characherized in that~~ wherein the shell ~~flexible skeleton~~ structure is obtained with a plurality of geometrically shaped air permeable sheet elements together shaping the shell, which are mutually interconnected into a three-dimensional geometrical shell by ~~means of~~ adhesive ~~means~~.

3. (Currently Amended) Light weight seating furniture construction with memory effect according to claim 1, ~~characterized in that~~ wherein the high memory effect operation of the

~~flexible structure~~ shell is obtained by fully integrating ~~the~~ suitable different skeleton segments into the shell construction as three-dimensionally shaped geometrical segments ~~which are manufactured from e.g. plastic material~~.

4. (Currently Amended) Light weight seating furniture construction according to ~~any one of the claims 1-2~~ claim 1, ~~characterized in that~~ wherein the geometrically shaped three-dimensional shell elements of the shell construction are provided with a geometrically polygonal shape ~~like a triangle, square, quadrilateral, pentagon, hexagon, etc~~.

5. (Currently Amended) Light weight seating furniture construction according to ~~any one of the claims 1-4~~ claim 1, ~~characterized in that~~ wherein the shell construction has the appearance of an imperfect sphere-shape of a tetrahedron, cube, octahedron, dodecahedron, icosahedron, truncated tetrahedron, cuboctahedron, truncated cube, truncated octahedron, small rhombicuboctahedron, great rhombicuboctahedron, snub cube, icosidodecahedron, truncated dodecahedron, truncated icosahedron, small or great rhombicosidodecahedron, ~~etc.~~ or of a combined (hybrid) shape thereof.

6. (Currently Amended) Light weight seating furniture obtained by using the ~~spherical~~ light weight seating furniture construction according ~~to one or more of the preceding claims 1-5~~ claim 1, ~~characterized by~~ wherein said furniture is in the shape of a great playing ~~bal~~ ball or as a celestial body (globe, moon, etc.) and/or ~~providing~~ is provided on it external surface with one or more images, ~~colour~~ color area's, advertisements, or logos~~, etc~~.

7. (Currently Amended) Light weight seating furniture obtained by using the ~~spherical~~ light weight seating furniture construction according to ~~one or more of the preceding claims 1-6~~ claim 1, ~~characterized by~~ wherein geometrically shaped air permeable shell shaping sheet elements having an external diameter between 50 and 200 cm and a wall thickness of at least 3 to 20 cm.